Docket No.: \$1022.81242US00 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Catherine Robert et al.

Serial No : 10/535,065 Confirmation No.: 1848 Filed: October 24, 2005

For: TRANSMISSION OF A DIGITAL MESSAGE BETWEEN A

MICROPROCESSOR MONITORING CIRCUIT AND AN

ANALYSIS TOOL

Examiner: K. E. Vicary

Art Unit: 2183

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing

system in accordance with § 1.6(a)(4).

Dated: May 22, 2008

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action mailed January 22, 2008, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.